

OptiSheath® MultiPort Terminal, Single-Tube Gel-Filled Cable, Toneable, Stubbed, 4 port Single-mode (OS2), 200 ft

CORNING

Part Number:
MOB-0444TD200FW-P

The OptiSheath® MultiPort Terminal is designed for use in outside plant fiber access networks. This innovative terminal provides sealed environmental protection and fast, easy incremental connection of subscriber drop cables while increasing deployment velocity. Its reliability and flexibility make it the ideal choice for network access point terminals in fiber-to-the-x (FTTx) and access network deployments. The stubbed terminal provides the ability to consolidate cable access points by routing several terminal stubs to a single splice location. This increases workforce efficiency and reduces the overall installation time required to connect customers in FTTx networks.

Features and Benefits

OptiTap® cable assembly connector ports for customer drop terminations

Lower installation cost and increased speed of customer inter-connection

Available stubbed or preterminated with OptiTip® Multifiber Connector

Design flexibility and inventory simplicity

4- and 12-port designs supplied with universal mounting bracket

No additional mounting brackets required

6- and 8-port designs with integrated mounting capability

No additional mounting brackets required

Factory-terminated polished connectors

Eliminates loss associated with excess fusion splices

4-, 6- and 8-port configurations compatible with standard 8-in pedestal

Lower profile

Ultrasonically welded housing

Eliminates water ingress potential and prevents unwanted entry in the field



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Specifications

General Specifications

Cable Type	SST Flat Toneable Drop
Fiber Category	Single-mode (OS2)
Packaging	Individual Pack
Product Type	MultiPorts
Preconnectorized "Stubbed" Hardware	No

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Approvals and Listings	USDA Rural Development Programs
Design and Test Criteria	Telcordia GR-771-CORE, Issue 1

Environmental Conditions

Temperature Range, Operation	-40 °C to 70 °C (-40 °F to 158 °F)
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Design

Fiber Count	4
Number of ports - cut	4

Mechanical Specifications

Cable Length	61 m (200.08 ft)
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Specifications - Connector A

Connector Type	SC
Polish	APC

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Specifications - Connector A

Insertion Loss, Typical	≤ 0.15 dB
Reflectance, Typical	> 65 dB (optical return loss)

Specifications - Connector B

Connector Type	SC
Polish	APC

Dimensions

Height	66 mm (2.6 in)
Width	73 mm (2.87 in)
Depth	274 mm (10.79 in)

Shipping Dimensions

Height	762 mm (30 in)
Width	762 mm (30 in)
Depth	152 mm (5.98 in)

Ordering Information

Product Number	MOB-0444TD200FW-P
EAN Code	4056418192727
Weight	2.68 kg
Packaging Method	Box
Width	762 mm (30 in)
Units per Delivery	1/1

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The Corning logo consists of the word "CORNING" in a white, serif, all-caps font, centered within a solid blue square.

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